

DELHI JAL BOARD: GNCTD ZONAL LABORATORY WTP WAZIRABAD, DELHI-54



	TEST REPO	RT				
Sample ID	Ref.No. D.J.B DTQC/WZD/2023/Paid-232-233					
Location /Address of Sample	ST. MICHAEL'S SENIOR SECONDARY SCHOOL. 3-Pusa Road, New Delhi-5.					
Letter Reference No.	SMS/DJB/1491/24	Ref. Letter Date	27.01.2024			
Challan No.	423	Challan Date	30.01.2024			
Sample Collection date	31.01.2024	Analysis Start date	31.01.2024			
Any other Information		Analysis End date	02.02.2024			
		Reporting date	02.02.2024			

TEST RESULTS

S.N.	Parameters	Unit	As per the IS 10500		Results	
			Desirable limit	Permissible limit	Inlet	Outlet
1	Colour	Pt-Co	5	15	2.0	1.0
2	Odour	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable
3	Turbidity	NTU	1	5	2.1	1.0
4	pH Value		6.5-8.5	No relaxation	7.31	7.45
5	Electrical Conductivity	μS/cm	-	-	472	84
6	Total Dissolved Solids	mg/L.	500	2000	307	. 55
7	Total Alkalinity	mg/L	200	600	118	16
8	Total Hardness	mg/L	200	600	168	28
9	Calcium as Ca	mg/L	75	200	43.2	7.2
10	Magnesium as Mg	mg/L	30	100	· 14.4	2.8
11	Iron	mg/L		0.3	0.08	0.02
12	Chloride	mg/L	250	1000	47	13
13	Fluoride	mg/L	1.0	1.5	0.38	0.12
14	Ammonical-Nitrogen	mg/L	NIL	0.5	BDL	BDL
15	Nitrate	mg/L	**	45	8.8	1.4
16	Sulphate	mg/L	200	400	- 22	6.0
17	Residual Chlorine	mg/L	0.2	1.0	1.0	BDL.
18	Coliform Count at 37°C	MPN/100 mL	Absent		0	0

*BDL=Below Detection Limit

.....End of Report.....

Remarks: For the tested parameters water samples conform IS-10500 & can be considered for the drinking purpose.

Tested by Lab. Tech.

Verified by

Asstt. Chemist

Chemist /ACWA. of Delhi)
Works, Wazirabad

ADV. FR. JAS ELANJIK PRINCIPAL

ST. MICHAEL'S SR. SEC. SCHOOL

St. Michael's Sr. Sec. School 3, Pusa Road, New Delhi-110005

MUNICIPAL CORPORATION OF DELHI

(Office of the Deputy Health Officer)

Public Health Department: Karol Bagh Zone

Anand Parbat, New Delhi – 110005 E-mail ID No. dhokbz@gmail.com

No. DHO/KBZ/2023/ 331

Dated: 17.8.2023

School Health Certificate

To

The Principal St. Michael's Sr. Sec. School 3, Pusa Road, New Delhi- 110005

Shift: Morning

Timing 07:30 am to 01:50 pm

No., of Students: Total - 1188

Boys 721

Girls 461

No. of Staff Members Working in School

Male 21

Female 45

- 1. That the accommodation provided for in class rooms as calculated.
- Floor space in the class room is sufficient.
- 2. That the all rooms are well ventilated white washed and well lighted.
- 3. That the class rooms are kept neat and clean.
- 4. That the building, class rooms are in good condition.
- 5. That the drinking water is wholesome.
- 6. That the first aid box is also arranged in proper manner.
- 7. That the latrine arrangement is flush.
- 8. The no. of Toilet for Boys 22
- 9. The no. of Toilet for Girls 28
- 10. The no. of staff washroom 07
- 11. The premises found fit having no objection from Health point of view.

Validity: This Certificate is valid for One year from the date of issue.

Deputy Health Officer Karol Bagh Zone

ADV. FR. JAS ELANJIKAL PRINCIPAL ST. MICHAEL'S SR. SEC. SCHOOL 3, PUSA ROAD, KAROL BAGH NEW DELHI-110005

St. Michael's Sr. Sec. School 3, Pusa Road, New Delhi-110005